

HIGH CAPACITY INK SUPPLY APPARATUS

ABSTRACT

A high capacity ink supply apparatus and particular an ink supply apparatus
5 for inkjet printers mainly includes a high capacity tank, a duct and an ink
cartridge. The high capacity tank has an air intake device to receive air and a
check valve to allow the ink to flow in one direction. The ink cartridge is
formed in a standardized fashion to be housed in a core trough of an imitated
outer cartridge which is compatible with the original ink cartridge of a
10 corresponding brand. Such a structure can increase ink storage capacity and
reduce ink utilization cost and improve the applicability for various brands.